4/29/2019

Syllabus
Bioc 611 – Research Seminar – Phillips Lab

Time and location
Wednesday, 1:00-2:30 pm, BRC 701B; or as time and place are arranged.

Instructor
Dr. George Phillips, BRC 717 georgep@rice.edu

Course objectives
To provide continuing exposure to and understanding of Phillips lab research topics in structural and computational biology while developing presentation and problem solving skills and familiarity with research methodologies.

Course structure
Each lab member presents an update of his or her research once per semester. The general structure of the talk will likely include:

1. Background – what is the general area of research, what is the rationale behind the experiments?
2. Experiments – what did you do, what did you find? Show primary data; point out controls. State your conclusions and caveats.
3. Summarize and provide future directions.

Before your presentation - print one copy of the slides at 6 slides/page and provide to Dr. Phillips.
After your presentation - file the electronic presentation on the file server in the 611 folder.

Attendance and participation
Attendance is required; active participation is expected. Email Dr. Phillips prior to class if you cannot make it.

Exams
No exams.

Grading
Grading is Satisfactory/Unsatisfactory based on participation, presentations, and attendance. Course can be repeated for credit.

Accommodations for students with disabilities
Any student with a documented disability needing academic adjustments or accommodations is requested to speak with the instructor during the first two weeks of class. All discussions will remain confidential. Students with disabilities also should contact Disability Support Services in Allen Center.